اعوذ بالله من الشيطن الرجيم بسم الله الرحمن الرحيم

I seek refuge in God from satan the rejected In the Name of God ,Most Gracious Most Merciful

Initial letters

1. Golden formula

The initial letters refer to the letters that are placed at the beginning of the 29 suras (chapters) of the Quran. 14 initial letters are shown in the below:

```
Alef - Lam - Mim - Sad - Ra - Kaf - He - Ye - Ain - Ta - Sin - Hah - Qaaf - Noon
```

It is interesting that there are only 114 (19*6) verses in all Quran that have all 14 initial letters.

These 114 verses are:

```
[2:19], [2:61], [2:140], [2:187], [2:213], [2:217],
[2:220], [2:228], [2:237], [2:260], [2:275], [2:282]
, [2:285], [2:286], [3:93], [3:120], [3:154], [4:4],
[4:34], [4:43], [4:46], [4:47], [4:69], [4:90],
[4:92], [4:102], [4:129], [5:2], [5:3], [5:5],
[5:6], [5:13], [5:33], [5:53], [5:75], [5:89],
[5:95], [5:96], [5:110], [6:71], [6:119],
[6:139], [6:151], [6:152], [7:131], [7:160],
[7:168], [8:1], [9:29], [9:34], [9:42], [9:71],
[9:121], [10:4], [10:24], [10:27], [10:93],
[11:81], [11:88], [12:9], [12:36], [12:51],
[12:80], [12:101], [13:4], [13:31], [13:41],
[14:22], [16:76], [17:33], [18:18], [18:28],
[18:45], [18:63], [20:71], [20:130], [20:132],
[20:135], [22:11], [22:19], [22:54], [23:27],
[24:31], [24:41], [24:56], [24:58], [24:61],
[26:49], [27:59], [28:10], [28:19], [28:23],
[28:38], [28:82], [30:48], [33:71], [35:11],
[38:22], [38:24], [39:6], [40:64], [40:78],
[42:52], [46:30], [47:15], [47:32], [48:29],
[49:7], [57:25], [58:4], [61:14], [65:1], [72:28],
[73:20]
```

For example verse 2:19 that has all 14 initial letter.this verse (2:19) is first verse of Quran that has all initial letters.

It is interesting that first verse of this set is 2:19 and last verse is 73:20. Now we sum verse numbers plus sura numbers of these two verses.

2. key letters

Key Letters are letters that exists in first sura named sura key.it has 21 letter:

Alef-Lam-Ha-Ra-Be-Sin-Mim-Zal-Ghayn-Zad-Hah-Noon-Ya-Dal-Ain-Waw-Kaf-Te-Sad-Ta-Qaaf

In the above we said that there are only 114 verses that have all initial letters. It is interesting that in these 114 verses there are $2204 (19 \times 29 \times 4)$ key letters.

3. 14 letter

We know that there are 14 initial letters in the Quran.total count of them without repetition is 79.it is interesting that there are only 14 verses in total Quran that number of initial in them is 79.

Those 14 verses:

And gv of these 14 verses is $38798 = 19 \times 2042$

Initail letters are as the below table:

No.	letter	Count in
		Quran
1	Alef	13
2	Lam	13
3	Mim	17
4	Ra	6
5	Kaf	1
6	На	2
7	Ya	
8	Ain	2
9	Sad	2 2 3 5
10	Sin	5
11	Hah	7
12	Qaaf	2
13	Noon	2 2
14	Та	4
		79

4. The greatest and the shortest verse

Largest verse of the Quran is verse 2:282 with 549 letters and smallest verse of the Quran is 36:1 with 2 letters if we sum these two number then we have:

$$549 + 2 = 551(19 \times 29)$$

5. Bismilah letters

Bismillah letters are those letter that exists in verse 1:1,

Bismillah letters are: Be-Sin-Mim-Alef-Lam-He-Ra-Hah-Noon-Ya

In the above we said that there are only 114 verses that have all initial letters. It is interesting that in these 114 verses there are there are only 112 verses that have all Bismillah letters.and we know too that 112 is number of unnumbered verse or unnumbered Bismillah.

6. Alef

Alef is first initial letter. It is intersting that this initial exists in **6234** verses of Quran and **6234** is total numbered verses in Quran.then 112 verses havn't letter Alef.

Those 112 verses:

```
[2:56],[7:52],[7:122],[19:1],[20:1],[22:21]
,[23:54],[26:1],[26:48],[26:134],[26:147],
[27:2],[28:1],[31:3],[36:1],[36:4],[37:12],
[37:42],[37:44],[37:101],[37:107],[37:120]
,[37:174],[37:178],[40:1],[41:1],[42:1],
[42:2],[43:1],[44:1],[44:9],[44:52],[44:54]
,[45:1],[46:1],[50:8],[51:34],[52:2],[52:3]
,[52:11],[52:20],[54:53],[54:55],[56:15],
[56:17],[56:22],[56:28],[56:29],[56:30],
[56:32],[56:34],[56:42],[56:43],[56:67],
[56:78],[56:93],[56:94],[68:5],[68:13],
[68:27],[69:29],[69:30],[74:3],[74:9],
[74:19],[74:20],[74:21],[74:22],[74:51],
[75:32],[77:15],[77:19],[77:24],[77:28],
[77:34],[77:37],[77:40],[77:45],[77:47],
[77:49],[79:21],[80:1],[80:9],[80:13],
[80:14],[80:19],[80:36],[80:38],[83:1],
[83:5],[83:9],[83:10],[83:20],[83:25],
[85:18],[85:22],[87:8],[87:10],[88:2],
[88:22],[89:5],[90:13],[92:7],[92:10],
[92:21],[93:5],[95:2],[104:1],[104:9],
```

[107:4],[109:6],[112:3]

7. Word God in Golden verses

Total count of initial letter is **79**. We know that there are only 114 verses that all initial letter exists in them. It is interesting that in these 114 verses there are only **79** verses that word God exists in them. **79** is total initial letter with repetition. Is there any other book in the world that can demonstrate a similar phenomenon?!!!

As verse 4:179 ولن تستطيعوا ان تعدلوا بين النساء ولو حرصتم فلا تميلوا كل الميل فتذروها كالمعلقة و ان تصلحوا و تتقوا فان الله كان غفور ارحيما

Those 79 verses:

```
[2:19],[2:61],[2:140],[2:187],[2:213],[2:217],[2:220],[2:228],[2:237],[2:260],[2:275],
[2:282],[2:285],[2:286],[3:120],[3:154],
[4:34],[4:43],[4:46],[4:47],[4:69],[4:90],
[4:92],[4:102],[4:129],[5:2],[5:3],[5:6],
[5:13],[5:33],[5:53],[5:89],[5:95],[5:96],
[5:110],[6:71],[6:119],[6:151],[6:152],[7:131]
[8:1],[9:29],[9:34],[9:42],[9:71],[9:121],[10:4],[10:27],[11:88],[12:51],[12:80],[13:31],[13:41],[14:22],[16:76],[17:33],[18:45],[22:11],[22:54],[24:31],[24:41],[24:58],[24:61],[27:59],[28:82],
[30:48],[33:71],[35:11],[39:6],[40:64],[40:78],
[47:32],[48:29],[49:7],[57:25],[58:4],[61:14],
[65:1],[73:20]
```

8. 66th verse

8-1-

GV of word God (الله) is 66 and 66th verse from first of Quran is 2:59.From first verse in Quran to verse 2:59 there are 19 word God!!

8-2-

Total count of initial letters is **79** and total count of initial letters is **14** without repetition.**79**th verse from first of Quran is 2:72.From first verse in Quran to verse 2:72 there are **28** (**2*14**) word God

8-3-

There are 190(19*10) verses that the count of initial letters and Bismillah letters are equal in them as verse 36:37 that it's initial letters is

and it's Bismillah letters is same [36:37] وءايه لهم اليل نسلخ منه النهار فاذا هم مظلمون

```
[1:3],[2:1],[2:192],[2:199],[3:1],[7:6],[9:57],[11:22]
,[11:122],[15:23],[16:109],[20:8],[20:11],[20:26],
[20:30],[20:67],[21:21],[22:64],[23:5],[23:11],[23:54]
,[25:28],[26:55],[26:64],[26:80],[26:81],[26:99],
[26:172],[27:77],[29:1],[30:1],[31:1],[31:3],[31:26]
,[32:1],[35:20],[35:21],[35:23],[36:1],[36:37],[36:59]
,[37:2],[37:14],[37:19],[37:88],[37:123],[37:136]
,[37:139],[37:147],[40:1],[40:72],[41:1],[41:2],
[41:32],[42:1],[43:1],[44:1],[45:1],[45:3],[46:1],[50:35]
,[51:1],[51:3],[51:11],[51:12],[52:9],[53:1],[53:4],
[53:6],[53:8],[53:16],[53:20],[53:24],[53:25],[53:33],
[53:38],[53:41],[53:44],[53:54],[53:56],[53:57],[53:61]
,[55:1],[55:6],[55:22],[55:48],[55:60],[55:62],[55:64],
[55:70],[56:4],[56:13],[56:28],[56:30],[56:35],[56:39],
[56:40],[56:42],[56:43],[56:56],[56:58],[56:63],[56:66]
,[56:69],[56:71],[56:72],[56:84],[56:93],[68:9],[68:18]
,[69:30],[69:35],[70:10],[70:25],[70:29],[73:1],[74:1]
,[74:5],[74:14],[74:21],[74:40],[75:21],[75:22],[77:3]
,[77:9],[77:12],[77:26],[78:3],[78:16],[79:6],[79:13],
[79:23],[79:38],[79:39],[79:41],[79:45],[80:5],[80:9],
[80:22],[80:29],[80:34],[80:38],[81:5],[81:7],[81:8],
[81:13],[82:14],[83:27],[84:3],[84:14],[84:20],[85:3]
,[85:14],[85:22],[87:13],[89:1],[89:4],[89:30],[90:3]
,[90:9],[90:10],[91:1],[91:3],[91:4],[91:7],[92:1],[92:2]
,[92:7],[92:13],[92:21],[93:1],[93:2],[93:10],[95:1],
[95:5],[96:7],[96:9],[99:1],[101:8],[101:9],[101:11],
[102:6],[103:2],[107:6],[110:2],[112:3],[113:5],[114:3]
,[114:4],[114:6]
```

8-4-

There are only 684(19*36) verses in all Quran that the number of key letter in them without repetition is 14.

8-5-

There are only 209(19*11) verses in all Quran that the number of key letter in them without repetition is 19.

9. Statistical Standard Deviation

9-1-

Let now calculate Statistical Standard Deviation (SSD) of initial letters for 6234 verses. Statistical Standard Deviation calculated according to below formula:



It is intersting that SSD of all quran is 29.00.

29 is total count of letters in arabic and total initialed suras too.

Sura number	Average of initial letters
1	17
2	66.40909
3	54.27
4	67.43182
5	74.8
6	55.91515
7	50.90291
8	52.53333
9	62.97638
10	51.45872
11	46.65041
12	48.52252
13	59.46512
14	49.48077
15	21.81818
16	44.46875
17	43.17117
18	42.88182
19	29.15306
20	29.2963
21	32.9375
22	50.42308
23	27.14407
24	64.46875
25	
	36.14286
26	18.4978
27	37.91398
28	50.11364
29	45.91304
30	41.65
31	46.94118
32	37.9
33	58.12329
34	48.16667
35	52.22222
36	27.60241
37	15.74176
38	25.11364
39	46.85333
40	43.52941
41	45.66667
42	48.45283
43	29.20225
44	18.50847
45	40.64865
46	55.31429
47	46.42105
48	62.75862
49	63.11111
50	23.26667
51	18.63333
52	19.36735
53	16.58065
54	18.94545
55	14.58974
56	12.97917

57	62.55172
58	66.90909
59	60
60	86.84615
61	50.71429
62	50.81818
63	53.81818
64	42.77778
65	73.16667
66	65.66667
67	32.7
68	18.13462
69	16.01923
70	15.95455
71	24.57143
72	29.42857
73	31.35
74	13.35714
75	12.7
76	26
77	11.72
78	13.675
79	12.30435
80	9.428571
81	10.2069
82	12.47368
83	15.25
84	12.8
85	14
86	11.35294
87	11.42105
88	10.96154
89	13.4
90	12.4
91	11.66667
92	11.04762
93	10.27273
94	9.5
95	14.625
96	12.10526
97	18.2
98	36.625
99	14.625
100	10.36364
101	10.90909
102	11.75
103	17
104	11.66667
105	14.6
106	12.75
107	12.71429
108	11
109	10.66667
110	17.33333
111	11.6
112	9
113	9.2
113	3.4

10. Letter Ta

Initial Ta($\stackrel{\bot}{-}$) has mentioned 4 times in Quran. This initial is very interesting.

10-1- There are **1273** (19*67) Ta in all Quran .67 is 19th prime number.

10-2- There are **7** (46,59,61,64,77,81,89) suras that have **4** Ta

11. нм

7 suras start with HM ().

11-1-

There are **190(19*10)** verses in those **7** suras that all HM letters exists in them.!!!! In such state Sum of verse numbers is **5966 (19*314)!**

11-2-

There are 19 verses in those 7 suras that all HM letters exists in them and count of Ha (τ) and Mim(τ) is equal.In these 19 verses total count of word God is 19.!!!

11-3-

There are 76 (19*4) verses in Quran that ends with Noon and start with HM letters.

12. Letter Mim

We know that total count of initial letters with repetition is 79.

12-1-

Letter Mim has mentioned 17 times.Now consider all verses that have 17 letter Mim in all Quran.In such state we have 19 verses.is this coincidence?God be glorified.

As verse 35:11 that has 17 Mim.

```
[٣٥:١١] والله خلقكم من تراب ثم من نطفة ثم جعلكم ازوجا وما تحمل من انثى ولا تضع الا بعلمه وما يعمر
من معمر ولا ينقص من عمره الا في كتب ان ذلك على الله يسير
```

[35:11] GOD created you from dust, then from a tiny drop, then He causes you to reproduce through your spouses. No female becomes pregnant, nor gives birth, without His knowledge. No one survives for a long life, and no one's life is snapped short, except in accordance with a pre-existing record. This is easy for GOD.

Those 19 verses:

```
[2:33],[2:93],[2:221],[2:246],[2:255],
[4:162],[5:17],[6:99],[6:144],[8:60],
[9:70],[9:74],[17:97],[29:40],[35:11],
[42:15],[57:4],[58:22],[74:31]
```

12-2-

There are 7 verses in 29 initialed suras that count of letter Mim in them is 17.

Those 7 verses:

[2:221],[2:246],[2:255],[2:33],[2:93],[29:40],[42:15]

13. Verses numbered one

13-1-

There are only 14 verses in first verses of all suras that all Bismillah letters exits in them.

Those 14 verses:

```
[1:1],[4:1],[6:1],[8:1],[14:1],[16:1],[17:1],
[21:1],[35:1],[58:1],[60:1],[65:1],[71:1],[72:1]
```

13-2-

It is interesting that total count of word God in these 14 verses is 19!

13-3-

There are only one verse in first verse of all initialed suras that all Bismillah letters exits in them and that verse is 14:1.

14 is total count of initial letters without repetition.

13-5-

There are only 21 (7*3) verses in last verses of all suras that all Bismillah letters exits in them.

14. нм

HM:

HaMim letters are $\underline{2}$ letters ($\underline{}$ and $\underline{}$) that mentioned $\underline{}$ times in Quran.Now consider all verses in Quran that count of Hah ($\underline{}$) is $\underline{}$ and count of Mim($\underline{}$) is $\underline{}$ too.In such state we have 57(19*3) verses.

God be glorified! Isn't over it 19?!!

As verse 39:58,

[٣٩:٥٨] او تقول حين ترى العذاب لو ان لي كرة فاكون من المحسنين

[٣٩:٥٨]Or say, when it sees the retribution, "If I get another chance, I will work righteousness".

Those 57 verses:

```
[1:3],[2:81],[2:138],[2:160],[2:276],[3:89],

[3:134],[3:169],[6:29],[8:8],[8:67],[12:8],

[12:39],[15:83],[15:98],[16:18],[16:107],

[17:105],[18:46],[18:98],[20:38],[20:77],[21:75],

[21:91],[22:51],[23:96],[23:99],[23:104],

[23:118],[24:5],[26:34],[26:44],[26:63],[28:70],

[29:64],[30:18],[31:3],[34:27],[35:5],[35:43],

[36:29],[37:177],[38:13],[39:58],[40:6],[42:3],

[43:30],[43:78],[50:43],[54:34],[56:67],[65:8],

[68:27],[89:20],[95:8],[103:3],[111:4]
```

15. Middle verse

Quran has 6234 verses then it hasn't middle verse but it has two middle verses.middle verses are verse 26:187 and 26:188.it is interesting that total count of initial letter is 19 in them and total count of noon is 7 in them.

Praise be to God, Lord of the universe.

